=> file reg FILE 'REGISTRY' ENTERED AT 21:58:18 ON 18 JUN 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 American Chemical Society (ACS)

=> display history full 11-

```
FILE 'HCAPLUS' ENTERED AT 19:55:07 ON 18 JUN 2004
L1
            331 SEA AUTRAN ?/AU
L2
           1060 SEA MELIK ?/AU
L3
              65 SEA SATKOWSKI ?/AU
L4
               3 SEA L1 AND L2 AND L3
                SEL L4 1-3 RN
     FILE 'REGISTRY' ENTERED AT 19:59:45 ON 18 JUN 2004
L5
              8 SEA (147398-31-0/BI OR 149406-36-0/BI OR 178968-39-3/BI
L6
              5 SEA L5 AND PMS/CI
     FILE 'LREGISTRY' ENTERED AT 20:16:25 ON 18 JUN 2004
L7
                STR
     FILE 'REGISTRY' ENTERED AT 20:34:02 ON 18 JUN 2004
^{\rm L8}
                SCR 2043
L9
              1 SEA SSS SAM L7 AND L8
L10
            559 SEA SSS FUL L7 AND L8
                SAV L10 ZIM501/A
L11
            533 SEA L10 AND 1<NC
                E POLYESTER FORMED/PCT
         144034 SEA "POLYESTER FORMED"/PCT
L12
L13
            433 SEA L11 AND L12
     FILE 'LREGISTRY' ENTERED AT 20:37:16 ON 18 JUN 2004
L14
                STR L7
L15
                STR L14
     FILE 'REGISTRY' ENTERED AT 20:42:46 ON 18 JUN 2004
L16
              5 SEA SUB=L10 SSS SAM L7 AND L15 AND L8
L17
            101 SEA SUB=L10 SSS FUL L7 AND L15 AND L8
                SAV L17 ZIM501A/A
L18
              2 SEA L6 AND L17
     FILE 'HCAPLUS' ENTERED AT 21:01:42 ON 18 JUN 2004
L19
             94 SEA L18
L20
            184 SEA L17
L21
         100655 SEA NUCLEAT?
```

```
L22 136525 SEA (CRYST? OR RECRYST?) (2A) (GROW? OR MECH? OR RHEOL?)
L23
             4 SEA L19 AND L21
             1 SEA L19 AND L22
L24
L25
            4 SEA L20 AND L21
            2 SEA L20 AND L22
L26
L27
            6 SEA L23 OR L24 OR L25 OR L26
L28
             QUE CRYST? OR RECRYST?
           19 SEA L19 AND L28
L29
L30 37 SEA L20 AND L28
    FILE 'REGISTRY' ENTERED AT 21:08:49 ON 18 JUN 2004
L31
             3 SEA L6 NOT L17
              SEL L31 2 RN
             1 SEA 67336-50-9/BI
L32
    FILE 'HCAPLUS' ENTERED AT 21:09:50 ON 18 JUN 2004
L33 
            13 SEA L32
L34
            1 SEA L33 AND (L19 OR L20)
        39733 SEA BIODEGRA?
L35
L36
           55 SEA (L19 OR L20) AND L35
L37 13 SEA L36 AND L28
L38 926213 SEA (MIXT# OR MIXTURE? OR BLEND? OR ADMIX? OR COMMIX? OR
       IMMIX? OR INTERMIX? OR COMPOSIT? OR COMPN# OR FORMULAT? OR INTERSPER?)/TI
            7 SEA L29 AND L38
L39
         8 SEA L30 AND L38
L40
L41
           14 SEA L36 AND L38
    FILE 'REGISTRY' ENTERED AT 21:17:50 ON 18 JUN 2004
        445 SEA L10 AND L12
L42
          12 SEA L42 AND 1/NC
L43
           26 SEA L10 AND 1/NC
L44
L45
            1 SEA L6 AND L43
L46
             2 SEA L6 NOT L12
               E POLYESTER/PCT
L47 176537 SEA POLYESTER/PCT
       445 SEA L10 AND (L12 OR L47)
L48
L49
          12 SEA L48 AND 1/NC
L50
           60 POLYLINK L44
   FILE 'HCAPLUS' ENTERED AT 21:28:02 ON 18 JUN 2004
L51
          3234 SEA L43 OR L49
L52
          3244 SEA L44
L53
          3975 SEA L50
L54
           66 SEA (L19 OR L20) AND (L51 OR L52 OR L53)
    FILE 'REGISTRY' ENTERED AT 21:29:00 ON 18 JUN 2004
L55
           12 SEA L43 NOT L17
```

```
26 SEA L44 NOT L17
L56
             60 SEA L50 NOT L17
L57
     FILE 'HCAPLUS' ENTERED AT 21:35:59 ON 18 JUN 2004
             16 SEA L54 AND L28
L58
             17 SEA L54 AND L35
L59
             10 SEA L54 AND L38
L60
     FILE 'LCA' ENTERED AT 21:36:23 ON 18 JUN 2004
           4926 SEA (POLYMER## OR HOMOPOLYMER## OR COPOLYMER## OR
L61
                TERPOLYMER## OR RESIN? OR GUM?)/BI,AB
          15216 SEA (MIX? OR BLEND? OR ADMIX? OR COMMIX? OR IMMIX? OR
L62
                INTERMIX? OR DOPE# OR DOPING# OR DOPANT? OR IMPREGNAT?
                OR COMPOSIT? OR COMPN# OR COMPSN# OR FORMULAT? OR
                COMBINAT? OR INTERSPER? OR AMALGAM?)/BI,AB
     FILE 'HCAPLUS' ENTERED AT 21:42:36 ON 18 JUN 2004
         346008 SEA (POLYMER? OR HOMOPOLYMER? OR COPOLYMER? OR TERPOLYMER
L63
                ? OR POLYM# OR COPOLYM# OR HOMOPOLYM# OR TERPOLYM# OR
                RESIN? OR GUM?) (2A) L62
             39 SEA (L19 OR L20) AND L63
L64
             24 SEA L64 AND (L28 OR L35 OR L38)
L65
             18 SEA L27 OR L34 OR L39 OR L40 OR L60
L66
             35 SEA (L29 OR L37 OR L41 OR L58 OR L59) NOT L66
L67
             4 SEA L65 NOT (L66 OR L67)
L68
             39 SEA (L29 OR L37 OR L41 OR L58 OR L59 OR L65) NOT L66
L69
             20 SEA (L30 OR L64) NOT (L66 OR L69)
L70
             6 SEA L66 AND (1907-2000/PY OR 1907-2000/PRY)
L71
             19 SEA L69 AND (1907-2000/PY OR 1907-2000/PRY)
L72
             10 SEA L70 AND (1907-2000/PY OR 1907-2000/PRY)
L73
             42 SEA (L66 OR L69 OR L70) NOT (L71 OR L72 OR L73)
L74
                SAV L74 ZIM501B/A
```

FILE 'REGISTRY' ENTERED AT 21:58:18 ON 18 JUN 2004

```
=> d 117 que stat
L7 STR

11 OH | G1 \(^{G2} \cdot ^{COOH} \) CH \(^{Me} \) CH \(^{Et} \) 1 2 3 \(^{G6} \) 7 \(^{G9} \) 10
```

VAR G1=CH2/6/9 REP G2=(1-2) CH2 NODE ATTRIBUTES: DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 8

STEREO ATTRIBUTES: NONE

L8 SCR 2043

L10 559 SEA FILE=REGISTRY SSS FUL L7 AND L8

L15 STR

11 OH

Ak~CH~G2~COOH

12 1 2 3 .

REP G2=(1-2) CH2

NODE ATTRIBUTES:

CONNECT IS E1 RC AT 12

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

ECOUNT IS M3 C AT 12

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS

STEREO ATTRIBUTES: NONE

L17 101 SEA FILE=REGISTRY SUB=L10 SSS FUL L7 AND L15 AND L8

100.0% PROCESSED 539 ITERATIONS

101 ANSWERS

SEARCH TIME: 00.00.01

=> file hcaplus

FILE 'HCAPLUS' ENTERED AT 22:02:17 ON 18 JUN 2004

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=> d 171 1-6 cbib abs hitstr hitind

L71 ANSWER 1 OF 6 HCAPLUS COPYRIGHT 2004 ACS on STN 2002:539734 Document No. 137:94627 Biodegradable composition